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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
	10/797,839	BLAKE ET AL.	
Office Action Summary	Examiner	Art Unit	
	Gerald W. McClain	3653	
The MAILING DATE of this communication Period for Reply	appears on the cover sheet wi	th the correspondence addre	ss
A SHORTENED STATUTORY PERIOD FOR REWHICHEVER IS LONGER, FROM THE MAILING - Extensions of time may be available under the provisions of 37 CFI after SIX (6) MONTHS from the mailing date of this communication - If NO period for reply is specified above, the maximum statutory pe - Failure to reply within the set or extended period for reply will, by st Any reply received by the Office later than three months after the mearned patent term adjustment. See 37 CFR 1.704(b).	G DATE OF THIS COMMUNION R 1.136(a). In no event, however, may a r l. riod will apply and will expire SIX (6) MON tatute, cause the application to become AB	CATION. eply be timely filed THS from the mailing date of this commit ANDONED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on 2	This action is non-final. wance except for formal matt	· •	erits is
Disposition of Claims			
4)	drawn from consideration.	n.	
Application Papers			
9) The specification is objected to by the Exam 10) The drawing(s) filed on is/are: a) Applicant may not request that any objection to Replacement drawing sheet(s) including the col 11) The oath or declaration is objected to by the	accepted or b) objected to the drawing(s) be held in abeyan rrection is required if the drawing	ce. See 37 CFR 1.85(a). (s) is objected to. See 37 CFR 1	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for fore a) All b) Some * c) None of: 1. Certified copies of the priority docum 2. Certified copies of the priority docum 3. Copies of the certified copies of the priority docum application from the International Bu * See the attached detailed Office action for a	nents have been received. nents have been received in A priority documents have been reau (PCT Rule 17.2(a)).	pplication No received in this National Sta	ige
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date) Paper No(s	tummary (PTO-413) s)/Mail Date Iformal Patent Application 	

DETAILED ACTION

The amendment filed 22 May 2009 has been entered.

Claim Rejections - 35 USC § 112

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claim 26 is rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. In the original claims and specification, it was not specified that the door was "only" moved "subsequent to the opening of the door of the housing". There may be other causes of the movement such as tipping the apparatus.

Claim 27 is rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. In the original claims and specification, it was not specified that the door was "only" moved "from the first operable position to said second inoperable position [and back]". There may be other causes of the movement such as finite movement between the first and second operable positions.

Claims 26-27 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In Claim 26, line 4 (including line through), it is unclear if there are or not other mechanisms for opening the door.

In Claim 27, it is unclear if there are other movements of the platforms along the tracks.

Claim Rejections - 35 USC § 103

Claims 1-2 and 4 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hino, et al. (US 2002/0162724) ("Hino") in view of Brustle (US 2001/0008358). Hino teaches:

Claim 1: housing (See FIG. 2, 110); coin sorter (S); input hopper (112); rotatable disk (2); stationary head (1); lower surface ([0137]); shaped regions (10); exit channels (8a to 8c); coin receptacle station (120); coin receptacles (124a to 124j); first position (FIG. 2); second position (FIG. 4); manifold (location of 152); coin paths (152);

Claim 2: casters (122b);

Claim 4: coin receptacle station (120); housing (110).

Hino does not directly show a dampening mechanism or first & second ends.

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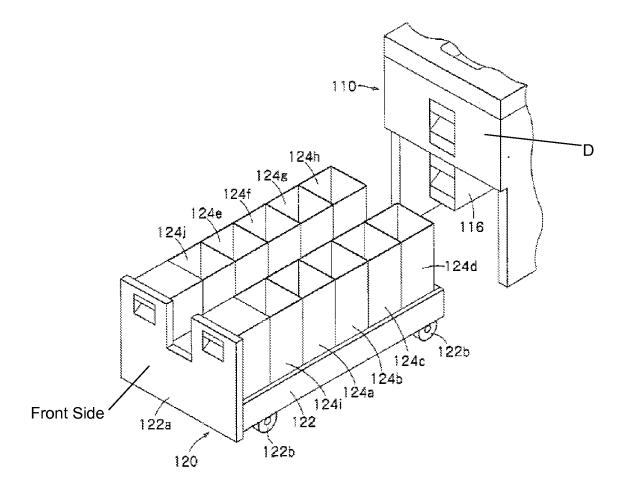


FIG. 4

Brustle shows a similar device having a dampening mechanism (Fig. 6, 20) and first & second ends (Claim 4; see Fig. 6, 7 & 8) for the purpose of disposing the dampening mechanism and the coin receptacle station into the housing (paragraph [0003]). Therefore, it would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Hino as taught by Brustle and include Brustle's similar device having a dampening mechanism and first & second ends for the purpose of disposing the dampening mechanism and the coin receptacle station into the housing.

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Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over Hino in view of Jones, et al. (US 6,318,537) ("Jones"). Hino teaches all the limitations of the claims as discussed above. Hino does not directly show coin bags or coin bag holders.

Jones shows a similar device having a coin bags (52) and coin bag holders (58) for the purpose of holding the sorted coins of a specific denomination (column 2, lines 25-28). Therefore, it would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Hino as taught by Jones and include Jones' similar device having a coin bags and coin bag holders for the purpose of holding the sorted coins of a specific denomination.

Claim 5, 7-9, 27, and 33-34, as understood by the Examiner, are rejected under 35 U.S.C. 103(a) as being unpatentable over Hino in view of Lense (US 4,387,942). Hino discloses:

Claim 5: housing (See FIG. 2, 110); coin processing device (inside 110); coin processing unit (S); coin receptacles (124a to 124j); coin receptacle station (120); moveable platforms (122); first position (FIG. 2); second position (FIG. 4);

Claim 7: coin processing unit (S); disk-type coin sorter (S); exit channels (8a to 8c);

Claim 8: manifold (location of 152); coin paths (152); exit channels (8a to 8c); coin receptacles (124a to 124j);

Claim 9: coin receptacles (124a to 124j); coin bins (124a to 124j);

Claim 27: housing (See FIG. 2, 110); coin processing device (inside 110); coin sorting unit (S); coin receptacle area (area taken by 120); coin receptacle station (120); coin receptacles (124a to 124j); moveable platforms (122); first position (FIG. 2); second position (FIG. 5); moveable coin bin (the enclosed space of 124a to 124j); interior (the enclosed space of 124a to 124j).

Hino does not directly disclose a *plurality* of individual moveable platforms or a (Claim 33) *mating, trapezoidal* track on which the platforms are *centered and* (Claim 34) *cantilevered* (a rectangle is a type of trapezoid).

However, the mere duplication of the essential working parts of a device involves only routine skill in the art. See MPEP 2144.04 (VI) (B). It would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Hino and include a *plurality* of individual moveable platforms for the purpose of providing more receiving space.

Lense shows a similar device having a track (see Fig. 3, 26; Note: the overall track profile is a rectangle) for the purpose of supporting a platform to slide in a coin receptacle station in the housing (column 1, lines 5-7). Therefore, it would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Hino as taught by Lense and include Lense's similar device having a track for the purpose of supporting a platform to slide in a coin receptacle station in the housing.

Claim 25, as understood by the Examiner, are rejected under 35 U.S.C. 103(a) as being unpatentable over Hino in view of Lense. Hino discloses:

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Claim 25: receiving in a coin input region (A) a plurality of coins of a plurality of predetermined denominations (112; paragraph [0135]);

sorting the plurality of coins according to denomination with the coin sorting unit (S; paragraph [0130]);

directing (10) sorted coins to the plurality of coin receptacles (124a to 124j), determining, using a controller (U', FIG. 42), if a predetermined number of coins (paragraph [0042], the number *can be* <u>all</u> the coins) have been discharged to a coin receptacle;

automatically terminating coin sorting when said controller determines that a predetermined number of coins have been discharged to said coin receptacle (U'; terminate when all coins have been sorted);

sliding (122) the moveable coin receptacle platform bearing said coin receptacle along the track from the first position (FIG. 2) to permit access to said coin receptacle (paragraph [0136]);

removing (paragraph [0136]) coins from said coin receptacle; and sliding said moveable coin receptacle platform back to the first position along the track (122);

Hino does not directly disclose a track on which the platform is *centered*.

Lense shows a similar device having a track (see Fig. 3, 26) for the purpose of supporting a platform to slide in the housing (column 1, lines 5-7). Therefore, it would have been obvious to a person having ordinary skill in the art at the time the invention

was made to modify Hino as taught by Lense and include Lense's similar device having a track for the purpose of supporting a platform to slide in the housing.

Claim 25, as understood by the Examiner, are rejected under 35 U.S.C. 103(a) as being unpatentable over Hino in view of Muellner (US 4,450,968). Hino discloses:

Claim 25: receiving in a coin input region (A) a plurality of coins of a plurality of denominations to be sorted (112; paragraph [0135]);

sorting the plurality of coins according to denomination with the coin sorting unit (S; paragraph [0130]);

directing (10) sorted coins to the plurality of coin receptacles (124a to 124j; paragraphs [0131] to [0134]);

determining, using a controller (U', FIG. 42), if a predetermined number of coins (paragraph [0042], the number can be all the coins) have been discharged to a coin receptacle;

automatically terminating coin sorting when said controller determines that a predetermined number of coins have been discharged to said coin receptacle (U'; terminate when all coins have been sorted);

sliding (122) the moveable coin receptacle platform bearing said coin receptacle along the track from the first position (FIG. 2) to permit access to said coin receptacle (paragraph [0136]);

removing (paragraph [0136]) coins from said coin receptacle; and

sliding said moveable coin receptacle platform back to the first position along the track (122);

Hino does not directly disclose a track on which the platform is *centered*.

Muellner shows a similar device having a track (see FIG. G1 below, T1) for the purpose of receiving and capturing the casters (column 2, lines 57-66). Therefore, it would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Hino as taught by Muellner and include Muellner's similar device having a track for the purpose of receiving and capturing the casters.

Claim 27 and 33, as understood by the Examiner, are rejected under 35 U.S.C. 103(a) as being unpatentable over Hino in view of Muellner. Hino discloses:

Claim 27: housing (See FIG. 2, 110); coin processing device (inside 110); coin sorting unit (S); coin receptacle area (area taken by 120); coin receptacle station (120); coin receptacles (124a to 124j); moveable platforms (122); first position (FIG. 2); second position (FIG. 5); moveable coin bin (the enclosed space of 124a to 124j); interior (the enclosed space of 124a to 124j);

Claim 33: moveable platforms (122); mating profile (122).

Hino does not directly disclose a *plurality* of individual moveable platforms or a track (a rectangle is a type of trapezoid).

However, the mere duplication of the essential working parts of a device involves only routine skill in the art. See MPEP 2144.04 (VI) (B). It would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Hino

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and include a *plurality* of individual moveable platforms for the purpose of providing more receiving space.

Muellner shows a similar device having a track (see FIG. G1 below, T1) for the purpose of receiving and capturing the casters (column 2, lines 57-66). Therefore, it would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Hino as taught by Muellner and include Muellner's similar device having a track for the purpose of receiving and capturing the casters.

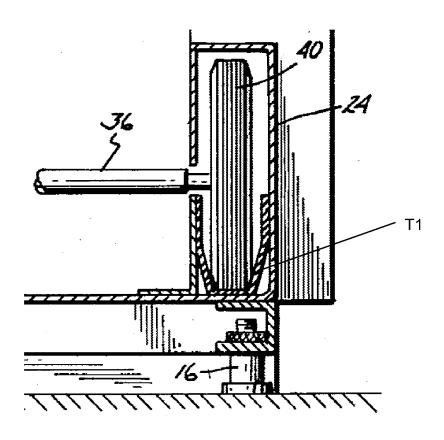


FIG. G1

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Claims 14-16 and 26, as understood by the Examiner, are rejected under 35 U.S.C. 103(a) as being unpatentable over Hino in view of Lense and further in view of Siemens (US 2002/0011393). Hino discloses all the limitations of the claims as discussed above and the following.

Claim 14: housing (See FIG. 2, 110); open position (FIG. 4); closed position (FIG. 2); moveable platform (122);

Claim 15: rear side (See FIG. 4 below, D); housing (See FIG. 2, 110);

Claim 16: front side (See FIG. 4 below, D; Note: the location of D can be defined as the rear or front side); housing (See FIG. 2, 110);

Claim 26: moving only subsequent to opening of the door of the housing, a coin receptacle platform from the first position to the second position (paragraph [0136]); Hino does not directly show a moveable platform (122 of Hino) that moves relative to a door.

Siemens shows a similar device having a moveable platform (122 of Hino) that moves relative to a door (see FIG. 4, 30) for the purpose of providing convenient and secure access for authorized removal (paragraph [0011]). Therefore, it would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Hino as taught by Siemens and include Siemens's similar device having a moveable platform that moves relative to a door for the purpose of providing convenient and secure access for authorized removal.

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Claim 26, as understood by the Examiner, are rejected under 35 U.S.C. 103(a) as being unpatentable over Hino in view of Muellner and further in view of Siemens (US 2002/0011393). Hino discloses all the limitations of the claims as discussed above and the following.

Claim 14: housing (See FIG. 2, 110); open position (FIG. 4); closed position (FIG. 2); moveable platform (122);

Claim 15: rear side (See FIG. 4 below, D); housing (See FIG. 2, 110);

Claim 16: front side (See FIG. 4 below, D; Note: the location of D can be defined as the rear or front side); housing (See FIG. 2, 110);

Claim 26: moving only subsequent to opening of the door of the housing, a coin receptacle platform from the first position to the second position (paragraph [0136]); Hino does not directly show a moveable platform (122 of Hino) that moves relative to a door.

Siemens shows a similar device having a moveable platform (122 of Hino) that moves relative to a door (see FIG. 4, 30) for the purpose of providing convenient and secure access for authorized removal (paragraph [0011]). Therefore, it would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Hino as taught by Siemens and include Siemens's similar device having a moveable platform that moves relative to a door for the purpose of providing convenient and secure access for authorized removal.

Claims 10, 12-13, and 30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hino in view of Lense and further in view of Jones, et al. (US 6,318,537) ("Jones"). Hino teaches all the limitations of the claims as discussed above. Hino does not directly show a *plurality* of individual moveable platforms, a track, coin bags, or coin bag holders.

However, the mere duplication of the essential working parts of a device involves only routine skill in the art. See MPEP 2144.04 (VI) (B). It would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Hino and include a *plurality* of individual moveable platforms for the purpose of providing more receiving space.

Lense shows a similar device having a track (see Fig. 3, 26) for the purpose of supporting a platform to slide in the housing (column 1, lines 5-7). Therefore, it would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Hino as taught by Lense and include Lense's similar device having a track for the purpose of supporting a platform to slide in the housing.

Jones shows a similar device having a coin bags (52), and coin bag holders (58) for the purpose of holding the sorted coins of a specific denomination (column 2, lines 25-28), respectively. Therefore, it would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Hino as taught by Jones and include Jones' similar device having a coin bags, and coin bag holders for the purpose of holding the sorted coins of a specific denomination, respectively.

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Claim 30 is rejected under 35 U.S.C. 103(a) as being unpatentable over Hino in view of Muellner and further in view of Jones, et al. (US 6,318,537) ("Jones"). Hino teaches all the limitations of the claims as discussed above. Hino does not directly show a *plurality* of individual moveable platforms, a track, coin bags, or coin bag holders.

However, the mere duplication of the essential working parts of a device involves only routine skill in the art. See MPEP 2144.04 (VI) (B). It would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Hino and include a *plurality* of individual moveable platforms for the purpose of providing more receiving space.

Muellner shows a similar device having a track (T1 above) for the purpose of receiving and capturing the casters (column 2, lines 57-66). Therefore, it would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Hino as taught by Muellner and include Muellner's similar device having a track for the purpose of receiving and capturing the casters.

Jones shows a similar device having a coin bags (52), and coin bag holders (58) for the purpose of holding the sorted coins of a specific denomination (column 2, lines 25-28), respectively. Therefore, it would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Hino as taught by Jones and include Jones' similar device having a coin bags, and coin bag holders for the purpose of holding the sorted coins of a specific denomination, respectively.

Claim 31 is rejected under 35 U.S.C. 103(a) as being unpatentable over Hino in view of Lense and further in view of Jones. Hino teaches all the limitations of the claims as discussed above. Hino does not directly show a *plurality* of individual moveable platforms, a track, coin bags, coin bag holders, or a coin bag partition.

However, the mere duplication of the essential working parts of a device involves only routine skill in the art. See MPEP 2144.04 (VI) (B). It would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Hino and include a *plurality* of individual moveable platforms for the purpose of providing more receiving space.

Lense shows a similar device having a track (see Fig. 3, 26) for the purpose of supporting a platform to slide in the housing (column 1, lines 5-7). Therefore, it would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Hino as taught by Lense and include Lense's similar device having a track for the purpose of supporting a platform to slide in the housing.

Jones shows a similar device having a coin bags (52), coin bag holders (58), and a coin bag partition (44) for the purpose of holding the sorted coins of a specific denomination (column 2, lines 25-28) and sorting coins of various denominations (column 2, lines 25-28), respectively. Therefore, it would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Hino as taught by Jones and include Jones' similar device having a coin bags, coin bag holders, and a coin bag partition for the purpose of holding the sorted coins of a specific denomination and sorting coins of various denominations, respectively.

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Claim 31 is rejected under 35 U.S.C. 103(a) as being unpatentable over Hino in view of Muellner and further in view of Jones. Hino teaches all the limitations of the claims as discussed above. Hino does not directly show a *plurality* of individual moveable platforms, a track, coin bags, coin bag holders, or a coin bag partition.

However, the mere duplication of the essential working parts of a device involves only routine skill in the art. See MPEP 2144.04 (VI) (B). It would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Hino and include a *plurality* of individual moveable platforms for the purpose of providing more receiving space.

Muellner shows a similar device having a track (T1 above) for the purpose of receiving and capturing the casters (column 2, lines 57-66). Therefore, it would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Hino as taught by Muellner and include Muellner's similar device having a track for the purpose of receiving and capturing the casters.

Jones shows a similar device having a coin bags (52), coin bag holders (58), and a coin bag partition (44) for the purpose of holding the sorted coins of a specific denomination (column 2, lines 25-28) and sorting coins of various denominations (column 2, lines 25-28), respectively. Therefore, it would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Hino as taught by Jones and include Jones' similar device having a coin bags, coin bag holders,

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and a coin bag partition for the purpose of holding the sorted coins of a specific denomination and sorting coins of various denominations, respectively.

Response to Arguments

Applicant's arguments filed 22 May 2009 have been fully considered but they are not persuasive.

Re. Claims 26-27 rejected under 35 USC 112, first and second paragraphs, there is no basis in the specification for the term "only" in the claims.

Applicant's disclosure, which demonstrates possession, does not indicate that each and every movement is excluded from all possible movements other than that of the claimed movement.

In response to applicant's nonanalogous art arguments on page 14, paragraph 1, it has been held that a prior art reference must either be in the field of applicant's endeavor or, if not, then be reasonably pertinent to the particular problem with which the applicant was concerned, in order to be relied upon as a basis for rejection of the claimed invention. See *In re Oetiker*, 977 F.2d 1443, 24 USPQ2d 1443 (Fed. Cir. 1992). In this case, Brustle discloses the part of the coin receptacle station that consisted of drawer parts.

Re. page 14, paragraph 2, Examiner provided actual motivation in the rejection.

Re. the paragraph bridging pages 14-15, the term "independent" in Hino, paragraph [0136] does not exclude all interaction between structures 120 and 116. When the structures are nestled, they must interact dependently in order to be

constrained from translation or rotation. Examiner interprets "independent" in view of Hino's disclosure to denote the fact that in FIG. 3-4, structures 120 and 116 separate from each other. This fact does not exclude the possibility of modifying them from the state shown in said figures.

One of ordinary skill in the art is capable of modifying Hino with the features of Brustle. The number of parts involved in modification is irrelevant to the skill of the person of ordinary skill for combining the reference structures.

In response to applicant's nonanalogous art arguments in the paragraph bridging pages 16 and 17, it has been held that a prior art reference must either be in the field of applicant's endeavor or, if not, then be reasonably pertinent to the particular problem with which the applicant was concerned, in order to be relied upon as a basis for rejection of the claimed invention. See *In re Oetiker*, 977 F.2d 1443, 24 USPQ2d 1443 (Fed. Cir. 1992). In this case, Lense discloses the part of the coin receptacle station that consisted of platforms.

Re. two full paragraphs of page 17, the additional support of Hino by Lense beyond the casters is not excluded by the disclosure of Hino. The number of parts involved in modification is irrelevant to the skill of the person of ordinary skill for combining the reference structures.

Re. the full paragraph on page 19, as mentioned in the rejection above, the "predetermined number of coins" can be **all** the coins. Applicant did not address this possibility.

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Re. the last paragraph of page 19, Hino's storage unit would continue to operate is modified by the disclosure of Muellner with modifications to Hino by one of ordinary skill.

... Utilization of multiple, individually-movable platforms in the manner disclosed by Applicants does function differently than a single, movable drawer, such as is provided in Hino. By way of example, the claimed "plurality of individually moveable platforms" serves to facilitate access to the coin receptacles contained within a coin processing machine and, depending on which coin receptacle(s) the operator needs to empty, the operator is enabled to slide out one of the moveable platforms 504 at a time (see, e.g., FIG. 6) to access coins contained in the coin receptacle(s) of interest (see, e.g., par. [0051]). In clear contradistinction, for the same operator to access many of Hino's coin sorting cassettes 124a- 124i requires the entire cart 120 be moved. (page 21)

The fact that applicant has recognized another advantage which would flow naturally from following the suggestion of the prior art cannot be the basis for patentability when the differences would otherwise be obvious. See *Ex parte Obiaya*, 227 USPQ 58, 60 (Bd. Pat. App. & Inter. 1985). Examiner presented rationale for the combination which Applicant has not addressed ("... for the purpose of providing more receiving space.").

Re. page 22, "To wit, Hino's drawer 122 does not 'slide' into the compartment 110. When it is pushed, the casters roll, and the drawer 122 rolls into the compartment." This is not the case: the *casters roll* while the *drawer slides* into the compartment.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within

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TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gerald W. McClain whose telephone number is (571)272-7803. The examiner can normally be reached on Monday through Friday from 7:30 a.m. to 4:00 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patrick H. Mackey can be reached on (571) 272-6916. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

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USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Gerald W. McClain Examiner Art Unit 3653 /Patrick H. Mackey/ Supervisory Patent Examiner, Art Unit 3653